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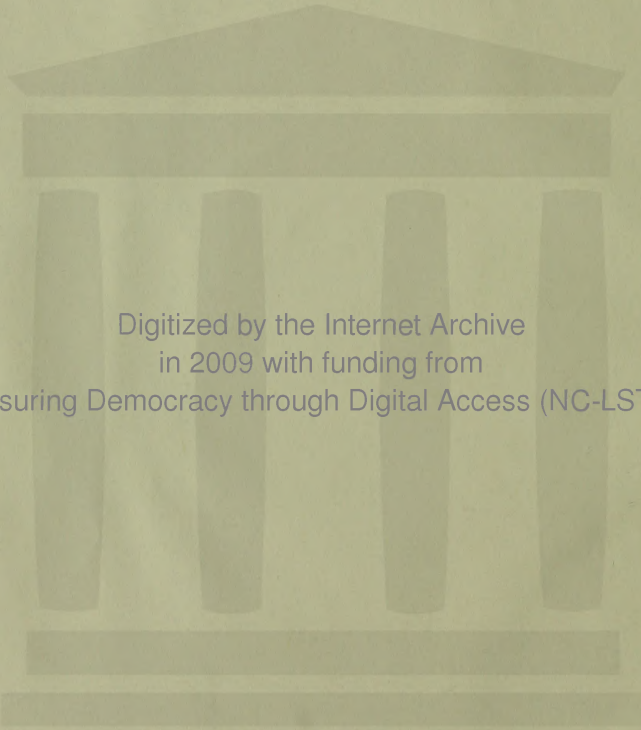
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ANNUAL REPORT  
OF  
PUBLIC HEALTH  
STATISTICS SECTION

PART I

COMMUNICABLE DISEASE  
MORBIDITY STATISTICS

1958

NORTH CAROLINA STATE BOARD OF HEALTH  
EPIDEMIOLOGY DIVISION

J.W.R. NORTON, M. D.  
Secretary  
and State Health Director





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## INTRODUCTION

Communicable disease morbidity statistics for North Carolina for 1958 are given in this bulletin as Part I of the Annual Report of the Public Health Statistics Section. This is the twenty-seventh year for which such a bulletin has been published. Natality and mortality data will be published as Part II later in the year.

A discussion summary of the reportable communicable disease situation in the state is given on the next page. Following this are population estimates and general summary tables showing the reported incidence of reportable communicable diseases in 1958 by county, age, month of onset, sex, and color. More detailed summaries are also given for certain selected diseases.

### SOURCE OF DATA

These data were derived from report cards received from military bases, local physicians, health departments, and hospitals in North Carolina, and through interstate reciprocal notification of disease. Routinely all death certificates which list a reportable communicable disease as a cause of death are checked against the case report files. Case reports are then obtained for all previously unreported cases. Information on trends may be obtained by reference to the 1953 report. More detailed data than that published in this report have been tabulated and will be made available upon request.

### REPORT PERIOD

The data included in this report are for cases of communicable disease which had their onset in 1958 with the exception of amebiasis, tuberculosis, and the venereal diseases which are according to date of report. Reports of all cases having their onset in 1958 and received during the period January 1, 1958 to January 31, 1959 and those with unknown date of onset received in 1958 are included. For those diseases tabulated by date of report, all reports received during 1958 are included, regardless of onset date.

### RESIDENCE

The cases included in this report, with the exception of the venereal diseases, are for residents of North Carolina and are allocated to county of residence of the patient. Venereal disease cases are allocated to county of report unless reported by a hospital or institution; in which case they are assigned to the county of residence. Only those counties for which cases were reported are shown in the residence tables.

### RATES

All rates shown are per 100,000 population. A 16-year trend in morbidity rates for selected reportable communicable diseases is shown in table 4. Rates for 1958 by sex and color for all reportable diseases are given in table 8.

### POPULATION

North Carolina population estimates by county and color, 1958 and by color and sex, 1936-1958 are given in tables 1 and 2, respectively.

Population estimates for 1936-1950 are those prepared by the U.S. Bureau of the Census. For the years 1951-1958, estimates were made by the Public Health Statistics Section. The arithmetic method, which assumes the same average annual increase or decrease for the decade 1950-1960 as occurred between 1940 and 1950, was used for estimating the total population. Sex and color estimates were obtained by this same method.

### DISCUSSION

As in the recent past, the 1958 communicable disease experience in North Carolina shows favorable trends in case control. No epidemic, such as the epidemic of Asian influenza recorded in 1957, was noted. However, Asian influenza did occur in Ocracoke Island in March 1958, several months after the peak incidence in the state as a whole.

For the second successive year anthrax was not reported. Cases of anthrax recorded in 1953, 1955 and 1956 were industrial in type and related to processing of imported goat hair used in manufacture of coat linings.

Cases of diphtheria reported numbered 32. Control of diphtheria has been among the more effective of the public health programs. A steady decline in cases from 550 reported in 1949 is reflected in the fall in case rate from 14.2 per 100,000 population in that year to 0.7 per 100,000 population in 1958. Wilson County reported 4, Franklin and Lenoir Counties reported 3 cases each.

Gastro-enteritis, a category containing salmonellosis, shigellosis and transmissible gastro-enteritis of undetermined etiology, showed an increase in cases from 327 in 1957 to 427 in 1958. While reported cases may indicate a true rise in incidence it is possible that current interest and intensive investigation of outbreaks has resulted in better reporting by medical personnel. Control of gastro-enteritis remains an important part of communicable disease activities.

Infectious hepatitis cases fell from 110 in 1957 to 75 in 1958. The disease was first made reportable in 1952 when 675 cases were recorded. In the following year 1953, there were 1,142 cases. Since then, a steady fall in incidence from 27.1 (1953) to 1.7 (1958) per 100,000 population has indicated promise of control of this disease. Much, however, remains to be learned before control can be assured.

Six cases of malaria were reported. All were extraterritorial in origin, five of the six persons were male military personnel. The sixth individual was a young woman who acquired infection in Pakistan. The service men contracted infection in Thailand (1) and Okinawa and Philippine Islands area (4). Four patients showed true initial attacks, one a recurrence and the civilian case represented an attack following a new exposure (two previous attacks followed a similar stay in Pakistan, 1952).

Evaluation of poliomyelitis by individual case study revealed a striking reduction in incidence of this disease when comparison is made with the preceding year. Total cases declined from 233 to 74 and paralytic cases declined from 52 to 37. Of the 37 paralyzed individuals, 29 were white; 8 nonwhite; 22 were under 5 years of age; 25 had received no poliomyelitis vaccine; 4 had received the complete series. Exactly 50 per cent of the cases reported were of the paralytic type; in 1957 paralytic cases constituted 22.3% of the total reported and in 1956 paralytic cases made up 56.84% of the cases. In each of the past 2 years Coxsackie and ECHO virus infections have made interpretation of poliomyelitis data, especially in the nonparalytic category, difficult.

Only 2 cases of psittacosis were noted in 1958. A striking decline from the 75 cases noted in 1956 was also seen in 1957 when 4 cases were recorded. It is hoped that case levels will remain low under the impact of educational programs sponsored by health agencies and the bird industry itself.

Cases of Rocky Mountain Spotted Fever fell from 37 in the preceding year to 25 in 1958. Twenty-four cases occurred from May through August; 21 of the 25 were less than 15 years of age, 13 were under age 8, and 10 under age 6. While many factors establish age pattern, unawareness of tick attachment and failure to remove the attached ticks from young children undoubtedly plays a role.

A case of trichinosis was not reported in the year. Only 3 were reported in the previous year. Whether absence of recorded disease means true absence cannot be stated with certainty since trichinosis may be so mild as to escape medical attentions. Methods of pork preparation in North Carolina minimize possibility of disease transmission.

Twelve cases of tularemia were reported in each of the past 2 years. Eight cases occurred during the rabbit hunting season; 4 related to tick bites occurred in summer. Age distribution studies show that 9 of 12 were seen in individuals 20 years of age or older. Males accounted for 10 of the cases. Of particular interest were 2 cases occurring in a husband and wife. Rabbits had been dressed by the husband and put to soak in salt water overnight in a sink. On the following morning the wife removed the carcasses from the sink and placed them in a deep freeze box. A hand lesion was seen in each case. Response to streptomycin therapy was prompt.

Typhoid fever cases were 17 in number. Three counties contributed 2 cases each. No connected case outbreak occurred. Cases were evenly distributed through the year, with the exception of February and March during which no case occurred. With the present pattern of individual case and carrier relationship, cases are seen at all seasons of the year. Eight cases occurred in persons under 10 years of age; two cases were seen in persons over age 65.

Undulant fever experience was a favorable one with 7 cases notified in 1958 in comparison with 12 in the like period, 1957. All cases could be traced to cattle or swine contact. All cases were adults; 5 were males and 2 were females. No county accounted for more than a single case.

Cases of tuberculosis were essentially unchanged from the previous year. Case rate per 100,000 population, however, because of estimated changes in population fell from 37.4 (1957) to 36.6 (1958). While this change is too small to carry great weight, it is of interest that the present rate is the lowest yet recorded in North Carolina.

Cases of venereal diseases generally declined from the 19,439 reported in 1957 to 16,586 reported in 1958. A decrease of cases was seen in both gonorrhea and syphilis. In the latter disease cases fell from 5,219 (1957) to 4,298 (1958). While the general reduction of cases of syphilis is encouraging, it should be noted that cases of previously untreated syphilis in a communicable stage actually increased from 192 (1957) to 251 (1958). Cases of previously untreated congenital syphilis fell from 300 in 1957 to 197 in 1958. Many of these cases are of several years standing. In 1957 a total of 14 cases of congenital syphilis was reported as having birth in 1957; in 1958 only 5 cases were reported as having birth in 1957; in 1958 only 5 cases were reported as having birth during the year, indicating effective progress in control of this important manifestation of syphilis. Ophthalmia neonatorum was diagnosed in 10 individuals in 1957 and in 16 in 1958. Over the past 40 years cases have varied from a low of 3 in 1948 to a high of 33 in 1919. Data were not available for the years of 1944-1945. The mean number of cases from 1919-1958 (excluding 1944-5) is 13.6. Other forms of venereal diseases were essentially unchanged in number with 165 and 163 cases recorded in 1957 and 1958, respectively; within the categories, however, chancroid declined from 125 to 109 cases and lymphogranuloma venereum increased from 10 to 21 cases.

#### Symbols Used in Tables

- Number or rate is zero

★ Disease was not reportable

N.A. Data was not available

O.O Rate is more than 0 but less than 0.05



TABLE 1. -- ESTIMATED POPULATION BY COLOR: NORTH CAROLINA AND EACH COUNTY, JULY 1, 1958

Area	POPULATION			Area	POPULATION		
	Total	White	Nonwhite		Total	White	Nonwhite
NORTH CAROLINA....	4,466,435	3,325,900	1,140,535				
Alamance.....	82,597	67,286	15,311	Johnston.....	67,647	52,625	15,022
Alexander.....	15,461	14,354	1,107	Jones.....	11,070	5,912	5,158
Alleghany.....	7,998	7,764	234	Lee.....	27,465	20,708	6,757
Anson.....	25,413	13,162	12,251	Lenoir.....	49,863	28,384	21,479
Ashe.....	21,226	21,112	114	Lincoln.....	30,157	26,527	3,630
Avery.....	13,179	13,024	155	McDowell.....	27,964	26,845	1,119
Beaufort.....	37,711	23,796	13,915	Macon.....	16,413	16,143	270
Bertie.....	26,637	10,051	16,586	Madison.....	18,872	18,704	168
Bladen.....	31,807	18,704	13,103	Martin.....	29,448	14,213	15,235
Brunswick.....	20,979	12,930	8,049	Mecklenburg.....	234,374	178,899	55,475
Buncombe.....	137,314	122,763	14,551	Mitchell.....	14,450	14,418	32
Burke.....	51,210	47,619	3,591	Montgomery.....	18,068	13,937	4,131
Cabarrus.....	67,405	57,679	9,726	Moore.....	34,911	26,382	8,529
Caldwell.....	49,589	46,326	3,263	Nash.....	63,475	36,329	27,146
Camden.....	5,043	3,209	1,834	New Hanover.....	75,928	53,800	22,128
Carteret.....	26,994	23,920	3,074	Northampton.....	28,539	9,703	18,836
Caswell.....	21,563	10,959	10,604	Onslow.....	61,938	53,754	8,184
Catawba.....	70,120	5,953	43,807	Orange.....	43,807	33,921	9,886
Chatham.....	25,945	17,614	8,331	Pamlico.....	10,232	6,710	3,522
Cherokee.....	17,865	17,466	399	Pasquotank.....	27,466	17,730	9,736
Chowan.....	13,340	7,840	5,500	Pender.....	19,009	9,548	9,461
Clay.....	5,676	5,618	58	Perquimans.....	9,454	4,989	4,465
Cleveland.....	69,554	54,475	15,079	Person.....	23,808	15,412	8,396
Columbus.....	54,713	35,478	19,235	Pitt.....	65,885	36,022	29,863
Craven.....	63,285	45,973	17,312	Polk.....	11,421	10,027	1,394
Cumberland.....	126,277	94,086	32,191	Randolph.....	55,960	51,671	4,289
Currituck.....	5,780	4,095	1,685	Richmond.....	41,899	29,977	11,922
Dare.....	4,877	4,572	305	Robeson.....	96,770	39,825	56,945
Davidson.....	69,562	62,754	6,808	Rockingham.....	70,525	56,722	13,803
Davie.....	15,841	13,712	2,129	Rowan.....	80,525	67,735	12,790
Duplin.....	42,171	26,154	16,017	Rutherford.....	46,999	41,690	5,309
Durham.....	119,286	81,106	38,180	Sampson.....	51,710	32,309	19,401
Edgecombe.....	53,672	26,740	26,932	Scotland.....	28,894	16,171	12,723
Forsyth.....	162,354	120,681	41,673	Stanly.....	40,677	36,181	4,496
Franklin.....	32,133	16,797	15,336	Stokes.....	20,579	18,945	1,634
Gaston.....	130,058	113,283	16,775	Surry.....	48,736	46,063	2,673
Gates.....	9,150	4,070	5,080	Swain.....	8,056	6,506	1,550
Graham.....	7,274	7,012	262	Transylvania.....	17,628	16,950	678
Granville.....	33,814	19,066	14,748	Tyrrell.....	4,627	2,473	2,154
Greene.....	17,603	8,949	8,654	Union.....	44,460	34,724	9,736
Guilford.....	221,698	180,130	41,568	Vance.....	33,866	18,718	15,148
Halifax.....	59,911	26,108	33,803	Wake.....	158,642	115,960	42,682
Harnett.....	50,385	37,681	12,704	Warren.....	23,861	7,786	16,075
Haywood.....	39,966	39,185	781	Washington.....	13,889	7,897	5,992
Henderson.....	34,939	32,926	2,013	Watauga.....	18,532	18,412	120
Hertford.....	23,186	9,160	14,026	Wayne.....	69,168	40,542	28,626
Hoke.....	16,432	6,593	9,839	Wilkes.....	47,091	44,452	2,639
Hyde.....	5,341	3,027	2,314	Wilson.....	58,045	35,193	22,852
Iredell.....	61,154	50,809	10,345	Yadkin.....	23,354	22,314	1,040
Jackson.....	19,187	17,656	1,531	Yancey.....	15,564	15,362	202

TABLE 2. -- ESTIMATED POPULATION BY COLOR AND SEX: NORTH CAROLINA, 1936-1958\*

YEAR	ALL CLASSES			WHITE			NONWHITE		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1936.....	3,400,525	1,690,503	1,710,022	2,427,312	1,215,163	1,212,149	973,213	475,340	497,873
1937.....	3,432,099	1,705,708	1,726,391	2,453,834	1,227,533	1,226,301	978,265	478,175	500,090
1938.....	3,475,530	1,727,452	1,748,078	2,490,752	1,245,657	1,245,095	994,778	481,795	502,983
1939.....	3,531,938	1,755,416	1,776,522	2,536,869	1,268,107	1,268,762	995,069	487,309	507,760
1940.....	3,571,623	1,772,990	1,798,633	2,567,635	1,281,762	1,285,873	1,003,988	491,228	512,760
1941.....	3,670,017	1,820,328	1,849,689	2,635,072	1,313,866	1,321,206	1,034,945	506,462	528,483
1942.....	3,665,373	1,803,364	1,862,009	2,631,738	1,301,208	1,330,530	1,033,635	502,156	531,479
1943.....	3,683,037	1,789,956	1,893,081	2,637,054	1,281,697	1,355,357	1,045,983	508,259	537,724
1944.....	3,594,865	1,703,966	1,890,899	2,573,923	1,211,469	1,362,454	1,020,942	492,497	528,445
1945.....	3,514,297	1,637,662	1,876,635	2,512,722	1,156,203	1,356,519	1,001,575	481,459	520,116
1946.....	3,640,645	1,780,275	1,860,370	2,606,702	1,277,866	1,328,836	1,033,943	502,409	531,534
1947.....	3,718,000	1,825,538	1,892,462	2,662,088	1,312,454	1,349,634	1,055,912	513,084	542,828
1948.....	3,798,000	1,864,818	1,933,182	2,719,368	1,340,694	1,378,674	1,078,632	524,124	554,508
1949.....	3,894,000	1,897,224	1,966,776	2,766,624	1,363,946	1,402,678	1,037,376	533,278	564,098
1950.....	4,061,929	2,017,105	2,044,824	2,983,121	1,439,840	1,493,281	1,078,808	527,265	551,543
1951.....	4,123,218	2,047,620	2,075,598	3,035,057	1,515,850	1,519,207	1,088,161	531,770	556,391
1952.....	4,172,249	2,072,032	2,100,217	3,076,606	1,536,658	1,539,948	1,095,643	535,374	560,269
1953.....	4,221,280	2,096,444	2,124,836	3,118,155	1,557,466	1,560,689	1,103,125	538,978	564,147
1954.....	4,270,311	2,120,856	2,149,455	3,159,704	1,578,274	1,581,430	1,110,607	542,582	568,025
1955.....	4,319,342	2,148,268	2,174,074	3,201,253	1,599,082	1,602,171	1,118,089	546,186	571,903
1956.....	4,368,373	2,169,680	2,198,693	3,242,802	1,619,890	1,622,912	1,125,571	549,790	575,781
1957.....	4,417,404	2,194,092	2,223,312	3,284,351	1,640,698	1,643,653	1,133,053	553,394	579,659
1958.....	4,466,435	2,218,594	2,247,841	3,325,900	1,661,506	1,664,394	1,140,535	556,998	583,537

\* 1940 and 1950 enumeration as of April 1; estimates as of July 1.

Source -- 1936-1950 -- Bureau of the Census.

1951-1958 -- Public Health Statistics Section.

TABLE 3. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE AND YEAR OF REPORT\*:  
NORTH CAROLINA, 1918-1958

Disease	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
Amebiasis.....	f	f	f	f	f	f	f	f	f	f	f	f
Anthrax.....	-	-	-	-	-	-	-	-	-	-	-	-
Botulism.....	f	f	f	f	f	f	f	f	f	f	f	f
Cholera.....	-	-	-	-	-	-	-	-	-	-	-	-
Dengue.....	f	f	f	f	f	f	f	f	f	f	f	f
Diphtheria.....	1,366	3,519	3,422	5,136	8,136	4,671	4,095	3,437	3,198	3,034	3,826	4,337
Encephalitis.....	f	f	f	f	f	f	f	f	f	f	f	f
Gastro-enteritis.....	f	f	f	f	f	f	f	f	f	f	f	f
Glanders.....	f	f	f	f	f	f	f	f	f	f	f	f
Infectious jaundice**....	f	f	f	f	f	f	f	f	f	f	f	f
Leprosy.....	f	f	f	f	f	f	f	f	f	f	f	f
Leptospirosis.....	f	f	f	f	f	f	f	f	f	f	f	f
Malaria.....	f	f	f	f	f	f	f	f	f	f	f	f
Measles.....	9,158	5,725	3,621	11,539	2,042	52,066	34,938	1,002	7,952	32,882	60,543	1,209
Meningococcal infections.	151	105	96	70	54	46	30	26	24	26	21	88
Paratyphoid fever.....	1	26	2	-	-	-	-	-	-	-	-	13
Plague.....	-	-	-	-	-	-	-	-	-	-	-	-
Polio-myelitis.....	23	42	25	36	30	16	16	79	112	24	51	133
Psittacosis.....	-	-	-	-	-	-	-	-	-	-	-	-
Q-Fever.....	f	f	f	f	f	f	f	f	f	f	f	f
Rabies.....	-	-	-	-	-	-	-	-	-	-	-	2
Rocky Mountain spotted fever.....	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet fever.....	864	1,512	1,663	2,585	3,153	2,418	2,255	1,856	2,281	2,638	2,828	3,057
Septic sore throat.....	127	371	218	199	281	150	143	104	92	127	104	141
Small pox.....	983	2,322	2,961	2,513	1,409	3,352	3,845	1,920	1,594	1,702	2,419	589
Tetanus.....	f	f	f	f	f	f	f	f	f	f	f	f
Trachoma.....	20	16	15	5	12	18	5	32	3	2	3	2
Trichinosis.....	f	f	f	f	f	f	f	f	f	f	f	f
Tuberculosis, all forms..	3,514	2,306	3,295	2,523	1,356	1,851	2,381	2,355	1,921	2,271	2,578	2,858
Tularemia.....	-	-	-	-	-	-	-	-	-	-	-	4
Typhoid fever.....	3,461	2,956	1,856	2,099	1,960	1,577	1,318	1,192	1,502	1,280	1,073	861
Typhus fever, murine....	-	-	2	-	-	-	-	-	-	-	-	3
Typhus fever, European..	-	-	-	-	-	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough.....	11,645	5,669	8,465	9,518	6,905	16,075	12,945	4,296	11,099	19,996	5,002	12,434
Yellow fever.....	-	-	-	-	-	-	-	-	-	-	-	-
Venereal diseases.....	12	7,406	8,037	6,334	8,992	6,792	5,883	5,603	5,348	5,391	4,480	6,659
Gonorrhea.....	12	4,893	5,361	3,475	4,061	3,023	2,561	2,272	2,113	2,016	1,528	2,130
Ophthalmia neonatorum.....	12	33	27	19	16	15	5	8	6	5	6	12
Syphilis.....	f	2,084	2,213	2,637	4,671	3,559	3,153	3,161	3,044	3,224	2,846	4,457
Other venereal diseases	f	429	463	222	260	210	169	170	191	151	106	72
Chancroid.....	f	429	463	222	260	210	169	170	191	151	106	72
Granuloma inguinale...	f	f	f	f	f	f	f	f	f	f	f	f
Lymphogranuloma venereum.....	f	f	f	f	f	f	f	f	f	f	f	f

\*1918-1947 by year of report; 1948-1958 by year of onset, except amebiasis, tuberculosis and the venereal diseases which are by year of report.

\*\*Excludes leptospirosis.



TABLE 3. -- COMMUNICABLE DISEASES -- Continued

Disease	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
Amebiasis.....	f	f	f	f	f	f	f	f	f	f
Anthrax.....	-	1	-	-	2	-	-	-	-	-
Botulism.....	-	-	f	-	-	f	-	f	f	-
Cholera.....	-	-	-	-	-	-	-	-	-	-
Dengue.....	f	f	-	f	-	1	1	-	-	-
Diphtheria.....	3,248	3,156	1,895	2,497	2,114	1,720	2,347	2,056	2,442	2,368
Encephalitis.....	f	f	f	f	f	f	f	f	f	f
Gastro-enteritis.....	f	f	f	f	f	f	f	f	f	f
Glanders.....	f	f	f	f	f	f	f	f	f	f
Infectious jaundice**.....	f	f	f	f	f	f	f	f	f	f
Leprosy.....	f	f	f	f	f	f	f	f	f	f
Leptospirosis.....	f	f	f	f	f	f	f	f	f	f
Malaria.....	-	-	-	-	-	-	-	876	636	629
Measles.....	1,376	15,499	13,672	16,197	55,764	10,683	1,395	7,937	49,614	20,031
Meningococcal infections.....	153	123	71	66	50	109	196	169	93	59
Paratyphoid fever.....	21	27	16	12	15	26	20	16	18	16
Plague.....	-	-	-	-	-	-	-	-	-	-
Polio-myelitis.....	96	104	54	30	45	675	52	106	50	116
Psittacosis.....	-	-	-	-	-	-	-	-	-	-
Q-Fever.....	f	f	f	f	f	f	f	f	f	f
Rabies.....	2	-	-	1	-	4	3	2	-	1
Rocky Mountain spotted fever.....	-	-	1	27	34	21	32	27	42	41
Scarlet fever.....	3,096	3,461	2,868	3,662	2,852	2,072	1,921	2,073	2,228	2,599
Septic sore throat.....	114	153	142	123	104	116	115	125	148	116
Smallpox.....	556	63	72	35	18	24	19	11	35	15
Tetanus.....	f	f	f	f	f	f	f	f	f	f
Trachoma.....	-	6	-	5	1	6	1	-	-	-
Trichinosis.....	-	-	-	-	-	-	-	-	-	-
Tuberculosis, all forms.....	3,201	2,638	2,488	2,524	2,047	1,996	3,008	2,632	2,607	2,366
Tularemia.....	7	3	10	28	14	15	10	13	26	26
Typhoid fever.....	1,000	991	823	684	464	645	518	493	485	343
Typhus fever, murine.....	16	14	24	46	23	51	33	68	81	122
Typhus fever, European.....	-	-	-	-	-	-	-	-	-	-
Undulant fever.....	-	-	4	15	19	31	23	26	29	25
Whooping cough.....	10,093	6,992	12,137	7,155	14,299	10,075	1,566	7,782	14,908	9,321
Yellow fever.....	-	-	-	-	-	-	-	-	-	-
Venereal diseases.....	7,670	7,536	6,583	6,781	7,417	7,088	8,355	15,341	23,861	35,121
Gonorrhea.....	2,450	2,298	2,130	2,176	2,164	1,826	2,159	2,894	3,045	3,815
Ophthalmia neonatorum.....	14	12	18	9	14	19	22	17	16	15
Syphilis.....	5,106	5,144	4,365	4,570	5,201	5,189	6,086	12,299	20,714	30,985
Other venereal diseases.....	114	94	88	35	52	73	110	148	102	321
Chancroid.....	114	94	88	35	52	73	110	148	102	321
Granuloma inguinale.....	f	f	f	f	f	f	f	f	f	f
Lymphogranuloma venereum.....	f	f	f	f	f	f	f	f	f	f

\*1918-1947 by year of report; 1948-1958 by year of onset, except amebiasis, tuberculosis and the venereal diseases which are by year of report.

\*\*Excludes leptospirosis.



TABLE 3. -- COMMUNICABLE DISEASES -- Continued

Disease	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949
Amebiasis.....	f	f	f	f	f	21	19	18	29	91
Anthrax.....	-	1	-	-	-	-	-	-	-	-
Botulism.....	f	f	f	f	f	f	f	f	f	f
Cholera.....	-	-	-	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	1	-	-	-
Diphtheria.....	1,125	1,629	1,187	801	665	1,475	590	751	485	550
Encephalitis.....	f	f	f	f	f	5	3	5	6	4
Gastro-enteritis.....	f	f	f	f	f	-	-	f	f	f
Glanders.....	f	f	f	f	f	-	-	-	-	-
Infectious jaundice**.....	f	f	f	f	f	f	f	f	f	f
Leprosy.....	f	f	f	f	f	1	-	f	-	-
Leptospirosis.....	f	f	f	f	f	f	f	f	f	f
Malaria.....	629	237	248	183	154	554	369	137	147	53
Measles.....	3,685	27,764	21,581	5,217	27,655	1,194	9,011	4,978	1,353	17,330
Meningococcal infections.....	34	46	49	478	308	179	120	95	73	87
Paratyphoid fever.....	3	11	7	6	7	5	6	7	13	8
Plague.....	-	-	-	-	-	-	-	-	-	-
Polio-myelitis.....	74	168	82	36	861	159	157	300	2,516	229
Psittacosis.....	-	-	-	-	-	-	-	-	-	-
Q-Fever.....	f	f	f	f	f	f	f	f	f	f
Rabies.....	1	-	2	-	1	1	-	2	-	-
Rocky Mountain spotted fever.....	32	20	35	36	59	57	66	88	73	79
Scarlet fever.....	2,442	2,165	2,570	2,854	2,239	3,248	1,530	1,167	1,094	1,793
Septic sore throat.....	88	139	109	201	47	101	51	44	27	45
Smallpox.....	6	4	7	21	-	1	2	2	3	-
Tetanus.....	f	f	f	f	f	f	f	f	f	f
Trachoma.....	8	4	f	1	f	f	-	f	f	f
Trichinosis.....	f	f	f	f	f	f	f	f	f	f
Tuberculosis, all forms.....	2,084	2,425	1,902	1,633	1,804	3,392	3,466	3,591	3,274	3,402
Tularemia.....	12	22	13	14	10	27	45	74	46	38
Typhoid fever.....	238	197	181	111	122	82	54	47	56	53
Typhus fever, murine.....	65	78	100	157	236	159	-	51	43	26
Typhus fever, European.....	-	-	-	-	-	-	-	-	-	-
Undulant fever.....	11	12	9	7	14	15	9	21	16	25
Whooping cough.....	5,500	10,932	5,557	8,408	6,355	5,834	3,391	2,983	1,932	1,398
Yellow fever.....	-	-	-	-	-	-	-	-	-	-
Veneral diseases.....	26,213	23,617	26,985	25,658	21,147	22,040	26,082	23,643	22,930	23,399
Gonorrhea.....	4,616	5,834	9,637	10,870	10,892	13,162	16,082	14,169	14,962	16,173
Ophthalmia neonatorum.....	22	29	17	11	N. A.	N. A.	6	7	3	11
Syphilis.....	21,333	17,560	16,713	14,125	9,804	8,125	9,233	8,724	7,313	6,699
Other venereal diseases.....	264	223	635	663	451	753	767	750	655	527
Chancroid.....	264	223	635	663	451	447	513	531	381	332
Granuloma inguinale.....	f	f	f	f	f	75	101	99	98	66
Lymphogranuloma venereum.....	f	f	f	f	f	231	153	120	176	129

\*1918-1947 by year of report; 1948-1958 by year of onset, except amebiasis, tuberculosis and the venereal diseases which are by year of report.

\*\*Excludes leptospirosis.

TABLE 3. -- COMMUNICABLE DISEASES -- Continued

Disease	1950	1951	1952	1953	1954	1955	1956	1957	1958
Amebiasis.....	132	96	44	31	17	14	18	21	18
Anthrax.....	-	-	-	1	-	-	-	-	-
Botulism.....	1	1	-	-	-	-	-	-	1
Cholera.....	-	-	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-	-	-
Diphtheria.....	499	373	202	130	126	85	70	49	32
Encephalitis.....	9	9	4	15	47	16	34	55	53
Gastro-enteritis.....	1	1	219	485	396	441	277	327	427
Glanders.....	-	-	-	-	-	-	-	-	-
Infectious jaundice**.....	1	1	675	1,142	807	313	128	110	75
Leprosy.....	-	-	1	1	1	1	-	-	-
Leptospirosis.....	1	1	-	-	10	1	-	-	-
Malaria.....	36	82	305	48	23	18	4	4	6
Measles.....	4,964	3,315	4,511	4,984	9,566	1,385	7,630	1,960	4,590
Meningococcal infections.....	116	151	197	189	179	144	96	112	90
Paratyphoid fever.....	7	5	4	14	16	14	6	7	5
Plague.....	-	-	-	-	-	-	-	-	-
Polio-myelitis.....	756	314	538	926	732	463	315	233	74
Psittacosis.....	-	-	-	-	11	9	75	4	2
Q-Fever.....	1	1	-	-	-	-	-	-	-
Rabies.....	-	1	-	-	1	1	-	-	-
Rocky Mountain spotted fever.....	70	61	38	40	28	43	35	37	25
Scarlet fever.....	1,885	2,236	2,222	1,335	2,601	2,104	1,206	1,034	1,351
Septic sore throat.....	41	29	33	81	86	60	35	47	55
Smallpox.....	-	-	-	1	-	-	-	-	-
Tetanus.....	1	1	26	18	23	18	13	15	9
Trachoma.....	1	1	1	2	-	-	-	-	-
Trichinosis.....	1	1	1	1	2	2	9	3	-
Tuberculosis, all forms.....	3,653	3,105	2,326	2,001	2,013	1,960	1,850	1,651	1,635
Tularemia.....	25	17	19	15	18	18	16	12	12
Typhoid fever.....	58	44	41	47	54	37	23	23	17
Typhus fever, murine.....	12	19	12	8	9	5	2	5	2
Typhus fever, European.....	-	-	-	-	-	-	-	-	-
Undulant fever.....	21	28	21	5	3	2	10	12	7
Whooping cough.....	3,352	1,961	471	252	787	1,366	539	161	401
Yellow fever.....	-	-	-	-	-	-	-	-	-
Veneral diseases.....	20,514	20,251	19,960	19,992	18,608	16,499	17,051	19,439	16,586
Gonorrhea.....	14,930	15,779	15,895	15,958	14,947	12,731	12,728	14,055	12,125
Ophthalmia neonatorum.....	8	9	14	7	14	11	17	10	16
Syphilis.....	5,146	4,080	3,709	3,682	3,353	3,512	4,107	5,219	4,298
Other venereal diseases.....	438	392	356	352	308	256	216	165	163
Chancroid.....	265	253	256	273	233	186	171	125	109
Granuloma inguinale.....	82	58	38	45	33	40	28	30	33
Lymphogranuloma venereum.....	91	81	62	34	42	30	17	10	21

\*1918-1947 by year of report; 1948-1958 by year of onset, except amebiasis, tuberculosis and the venereal diseases which are by year of report.

\*\*Excludes leptospirosis.

TABLE 4. -- MORBIDITY RATES PER 100,000 POPULATION FOR SELECTED REPORTABLE COMMUNICABLE DISEASES  
BY DISEASE AND YEAR OF REPORT\*: NORTH CAROLINA, 1943-1958

Disease	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Amebiasis.....	†	†	0.6	0.5	0.5	0.8	2.4	3.2	2.3	1.1	0.7	0.4	0.3	0.4	0.5	0.4
Diphtheria.....	21.7	18.5	42.0	16.2	20.2	13.3	14.2	12.3	9.0	4.8	3.1	3.0	2.0	1.6	1.1	0.7
Gastro-enteritis.....	†	†	†	†	†	†	†	†	†	5.2	11.5	9.3	10.2	6.3	7.4	9.6
Infectious jaundice**	†	†	†	†	†	†	†	†	†	16.2	27.1	18.9	7.2	2.9	2.5	1.7
Malaria.....	5.0	4.3	15.8	10.1	3.7	3.9	1.4	0.9	2.0	7.3	1.1	0.5	0.4	0.1	0.1	0.1
Measles.....	141.6	769.3	34.0	247.5	133.9	30.9	448.5	122.2	80.4	108.1	118.1	224.0	32.1	174.7	44.4	102.8
Meningococcal infections...	13.0	8.6	5.1	3.3	2.6	2.0	2.3	2.9	3.7	4.7	4.5	4.2	3.3	2.2	2.5	2.0
Poliovirus.....	1.0	24.0	4.5	4.3	8.1	65.8	5.9	18.6	7.6	12.9	21.9	17.1	10.7	7.2	5.3	1.7
Scarlet fever.....	77.5	62.3	92.4	42.0	31.4	28.9	46.4	46.4	54.2	53.3	31.6	60.9	48.7	27.6	23.4	30.2
Tuberculosis, all forms....	44.3	50.2	96.5	95.2	96.6	86.2	88.0	89.9	75.3	55.7	47.4	47.1	45.1	42.3	37.4	36.6
Tularemia.....	0.4	0.3	0.8	1.2	2.0	1.1	1.0	0.6	0.4	0.5	0.4	0.4	0.2	0.4	0.3	0.3
Typhoid fever.....	3.0	3.4	2.3	1.5	1.3	1.6	1.4	1.4	1.1	1.0	1.1	1.3	0.9	0.5	0.5	0.4
Whooping cough.....	228.3	176.8	166.0	93.1	80.2	52.0	36.2	82.5	47.6	11.3	6.0	18.4	31.6	12.3	3.6	9.0
Veneral Diseases.....																
Gonorrhea***	295.1	303.0	374.5	441.7	381.1	393.9	418.6	367.6	382.7	381.0	378.0	350.0	294.7	291.4	318.2	271.5
Syphilis.....	383.5	272.7	231.2	253.6	234.6	192.5	173.4	126.7	99.0	88.9	87.2	78.5	81.3	94.0	118.1	96.2
Other venereal diseases..	18.0	12.5	21.4	21.1	20.2	17.2	13.6	10.8	9.5	8.5	8.3	7.2	5.9	4.9	3.7	3.6

\*1943-1947 by year of report; 1948-1958 by year of onset, except amebiasis, tuberculosis and the venereal diseases, which are by year of report.

\*\*Excludes leptospirosis.

\*\*\*Gonorrhea includes ophthalmia neonatorum.

TABLE 5. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE AND COUNTY OF RESIDENCE\*: NORTH CAROLINA, 1958

Disease	North Carolina	Alamance	Alexander	Alleghany	Anson	Ashe	Avery
Amebiasis.....	18	1	-	-	-	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	1	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	32	-	-	-	-	-	-
Encephalitis.....	53	2	-	-	-	-	-
Gastro-enteritis.....	427	4	2	-	5	-	-
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	75	1	1	-	1	-	-
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	1	-	-	-	-	-	-
Measles.....	4,590	175	7	1	4	7	-
Meningococcal infections..	90	1	1	-	-	-	1
Paratyphoid fever.....	5	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polio-myelitis.....	74	-	-	-	-	2	-
Psittacosis.....	2	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	25	1	1	-	-	-	-
Scarlet fever.....	1,351	19	20	-	-	45	-
Septic sore throat.....	55	-	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	9	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms..	1,635	26	6	3	6	2	3
Tularemia.....	12	-	-	-	1	-	-
Typhoid fever.....	17	1	-	-	1	-	-
Typhus fever, murine.....	2	-	-	-	-	-	-
Typhus fever, European....	-	-	-	-	-	-	-
Undulant Fever.....	7	-	-	-	-	-	-
Whooping cough.....	401	1	-	-	1	2	9
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	16,586	137	9	5	126	6	5
Gonorrhea.....	12,125	111	-	3	46	1	1
Ophthalmia neonatorum....	16	-	-	1	-	-	-
Syphilis.....	4,298	24	8	2	77	5	4
Other venereal diseases..	163	2	1	-	3	-	-
Chancroid.....	109	-	1	-	2	-	-
Granuloma inguinale.....	33	2	-	-	1	-	-
Lymphogranuloma venereum.....	21	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.



TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Beaufort	Bertie	Bladen	Brunswick	Buncombe	Burke	Cabarrus
Amebiasis.....	-	-	-	-	1	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	-	-	-	-
Encephalitis.....	-	-	5	-	-	1	-
Gastro-enteritis.....	3	2	6	2	4	2	1
Glanders.....	-	-	6	-	-	-	-
Infectious jaundice**.....	-	-	-	-	2	-	1
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	1	-	9	26	17	-	9
Meningococcal infections.....	-	1	-	-	1	1	2
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polio-myelitis.....	-	-	-	-	9	5	2
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	1	-	-	-	-	-	-
Scarlet fever.....	2	-	11	3	9	10	12
Septic sore throat.....	-	-	2	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	1	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms.....	12	19	12	6	40	3	19
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	-	-	-	-	2	1	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European.....	-	-	-	-	-	-	-
Undulant Fever.....	-	1	-	-	-	-	-
Whooping cough.....	-	-	-	4	6	-	-
Yellow fever.....	-	-	-	-	-	-	-
Veneral Diseases.....	101	149	32	21	245	44	234
Gonorrhea.....	89	16	21	11	189	40	215
Ophthalmia neonatorum.....	-	-	-	-	-	-	-
Syphilis.....	12	133	11	10	42	4	19
Other venereal diseases.....	-	-	-	-	14	-	-
Chancroid.....	-	-	-	-	14	-	-
Granuloma inguinale.....	-	-	-	-	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Caldwell	Camden	Carteret	Caswell	Catawba	Chatham	Cherokee
Amebiasis.....	-	-	-	-	-	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	1	-	-	-	-	-	-
Encephalitis.....	-	-	-	-	3	1	-
Gastro-enteritis.....	2	1	-	-	5	3	-
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	-	-	-	-	-	2	-
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	-	1	22	-	3	13	48
Meningococcal infections..	2	1	-	-	2	-	2
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polio-myelitis.....	3	-	-	-	2	-	-
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	-	-	-
Scarlet fever.....	6	2	1	2	5	4	-
Septic sore throat.....	-	-	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms..	13	1	14	8	7	5	5
Tularemia.....	-	-	-	-	-	1	-
Typhoid fever.....	-	-	-	-	1	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European..	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-
Whooping cough.....	1	-	-	-	1	4	-
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	39	7	112	14	109	19	-
Gonorrhea.....	31	5	35	9	41	13	-
Ophthalmia neonatorum...	-	-	-	-	-	-	-
Syphilis.....	7	2	77	5	68	6	-
Other venereal diseases..	1	-	-	-	-	-	-
Chancroid.....	1	-	-	-	-	-	-
Granuloma inguinale.....	-	-	-	-	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Chowan	Clay	Cleveland	Columbus	Craven	Cumberland	Currituck
Amebiasis.....	-	-	-	-	-	1	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	1	1	-	2	-
Encephalitis.....	-	-	1	1	3	1	-
Gastro-enteritis.....	-	1	1	2	2	1	2
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	-	-	1	2	-	1	-
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria.....	-	-	-	-	-	-	-
Measles.....	5	17	29	9	41	2	-
Meningococcal infections.....	-	-	4	-	2	-	-
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polio-myelitis.....	-	1	1	-	-	-	-
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	1	-	-	-
Scarlet fever.....	70	2	22	1	6	15	-
Septic sore throat.....	-	-	1	-	-	-	1
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	1	-	-	-	-	1	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms.....	3	1	14	13	46	50	-
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	-	-	1	-	-	-	-
Typhus fever, murine.....	1	-	-	-	-	-	-
Typhus fever, European.....	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-
Whooping cough.....	-	-	3	1	-	-	-
Yellow fever.....	-	-	-	-	-	-	-
Veneral diseases.....	24	-	222	279	313	1,093	138
Gonorrhea.....	14	-	180	83	189	1,017	16
Ophthalmia neonatorum.....	-	-	-	-	-	-	-
Syphilis.....	10	-	40	195	121	74	121
Other venereal diseases....	-	-	2	1	3	2	1
Chancroid.....	-	-	-	-	-	1	-
Gonorrhea, inguinale.....	-	-	2	1	2	1	-
Lymphogranuloma venereum.....	-	-	-	-	1	-	1

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Dare	Davidson	Davie	Duplin	Durham	Edgecombe	Forsyth
Amebiasis.....	-	-	-	-	1	1	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	-	-	1	-
Encephalitis.....	-	-	-	1	2	-	2
Gastro-enteritis.....	-	10	-	1	2	6	10
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	-	-	-	-	2	-	-
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	9	12	-	10	381	273	94
Meningococcal infections..	-	1	-	-	1	-	-
Paratyphoid fever.....	-	-	-	-	1	-	-
Plague.....	-	-	-	-	-	-	-
Polio-myelitis.....	-	-	-	-	3	1	1
Psittacosis.....	-	-	-	-	-	1	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	1	-	-	-	-	-
Scarlet fever.....	4	19	-	3	77	6	56
Septic sore throat.....	2	-	2	-	30	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	1
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms...	1	14	7	18	45	38	76
Tularemia.....	-	1	-	-	-	2	1
Typhoid fever.....	-	-	-	-	2	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European....	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-
Whooping cough.....	-	10	-	-	6	3	20
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	5	85	17	223	1,419	130	1,319
Gonorrhea.....	3	40	1	43	1,351	91	1,264
Ophthalmia neonatorum....	-	-	-	-	-	-	-
Syphilis.....	1	45	16	180	35	39	50
Other venereal diseases..	1	-	-	-	33	-	5
Chancroid.....	1	-	-	-	24	-	4
Granuloma inguinale.....	-	-	-	-	1	-	1
Lymphogranuloma venereum.....	-	-	-	-	8	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.



TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Franklin	Gaston	Gates	Graham	Granville	Greene	Guilford
Amebiasis.....	-	-	-	-	-	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	3	1	-	-	-	-	1
Encephalitis.....	-	1	-	-	-	-	-
Gastro-enteritis.....	1	12	-	-	9	-	13
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	-	4	-	2	2	-	4
Leptosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	1	65	54	1	7	21	61
Meningococcal infections..	1	-	-	3	-	2	2
Paratyphoid fever.....	-	-	-	-	-	-	1
Plague.....	-	-	-	-	-	-	-
Polio-myelitis.....	1	6	-	-	-	-	2
Psittacosis.....	-	-	1	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	1	1	-	-	-	-	1
Scarlet fever.....	-	185	29	-	13	8	88
Septic sore throat.....	-	4	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	1	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms..	16	36	6	4	5	19	42
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	-	2	-	-	-	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European....	-	-	-	-	-	-	-
Undulant fever.....	-	1	-	-	-	-	-
Whooping cough.....	-	8	-	10	-	-	26
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	99	218	4	-	104	20	755
Gonorrhea.....	75	154	-	-	70	11	571
Ophthalmia neonatorum....	-	-	-	-	-	-	-
Syphilis.....	24	60	4	-	33	8	172
Other venereal diseases..	-	4	-	-	1	1	12
Chancroid.....	-	3	-	-	-	-	8
Granuloma inguinale.....	-	-	-	-	1	1	3
Lymphogranuloma venereum.....	-	1	-	-	-	-	1

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Halifax	Harnett	Haywood	Henderson	Hertford	Hoke	Hyde
Amebiasis.....	-	-	1	1	-	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	-	-	2	-
Encephalitis.....	-	-	-	-	-	1	-
Gastro-enteritis.....	9	3	2	1	2	1	-
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**....	1	2	-	2	-	-	-
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	26	12	5	3	5	3	-
Meningococcal infections..	2	-	1	-	-	1	-
Paratyphoid fever.....	1	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polioyelitis.....	-	1	-	2	-	1	-
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	-	-	-
Scarlet fever.....	1	4	2	24	1	3	-
Septic sore throat.....	-	-	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms..	49	40	10	22	14	11	1
Tularemia.....	1	-	-	-	-	-	-
Typhoid fever.....	1	-	-	-	-	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European..	-	-	-	-	-	-	-
Undulant fever.....	1	-	-	-	1	-	-
Whooping cough.....	6	1	-	3	-	-	-
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	40	241	24	213	34	102	10
Gonorrhea.....	21	205	20	108	17	33	8
Ophthalmia neonatorum..	-	-	-	-	-	-	-
Syphilis.....	19	35	4	104	17	69	1
Other venereal diseases..	-	1	-	1	-	-	1
Chancroid.....	-	1	-	-	-	-	1
Granuloma inguinale....	-	-	-	1	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.



TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Iredell	Jackson	Johnston	Jones	Lee	Lenoir	Lincoln
Amebiasis.....	-	1	-	-	-	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	1	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	-	-	3	-
Encephalitis.....	-	-	-	-	1	1	1
Gastro-enteritis.....	4	1	10	1	8	3	1
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	1	-	-	-	-	3	-
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	19	47	13	2	91	102	3
Meningococcal infections..	2	-	1	1	1	1	-
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polio myelitis.....	1	-	1	-	2	-	-
Pittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	1	-	-	-	-	-	-
Scarlet fever.....	18	1	4	-	1	7	4
Septic sore throat.....	-	-	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms..	15	1	30	7	7	25	6
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	-	-	-	-	-	1	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European..	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	1	-
Whooping cough.....	-	5	-	-	1	1	-
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	87	9	154	11	81	299	46
Gonorrhea.....	31	9	32	8	56	255	17
Ophthalmia neonatorum..	-	-	-	1	-	3	-
Syphilis.....	56	-	122	2	25	40	29
Other venereal diseases..	-	-	-	1	-	4	-
Chancroid.....	-	-	-	-	-	2	-
Granuloma inguinale.....	-	-	-	1	-	2	-
Lymphogranuloma venereum.....	-	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	McDowell	Macon	Madison	Martin	Mecklenburg	Mitchell	Montgomery
Amebiasis.....	-	3	-	-	1	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	-	2	-	-
Encephalitis.....	1	-	1	1	3	-	-
Gastro-enteritis.....	1	-	2	3	38	1	-
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**....	-	-	-	-	8	-	-
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	19	172	3	12	568	6	4
Meningococcal infections.	-	-	-	1	5	-	-
Paratyphoid fever.....	-	-	-	-	1	-	-
Plague.....	-	-	-	-	-	-	-
Polio-myelitis.....	-	-	-	1	2	-	-
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	1	2	-	-
Scarlet fever.....	-	-	1	1	107	1	2
Septic sore throat.....	-	-	-	-	5	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms..	5	6	8	26	64	5	5
Tularemia.....	-	-	-	-	3	-	-
Typhoid fever.....	-	-	-	1	1	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European..	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-
Whooping cough.....	-	-	-	-	98	6	2
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	14	1	10	50	2, 141	2	15
Gonorrhea.....	12	-	8	40	1, 835	-	9
Ophthalmia neonatorum..	-	-	-	-	4	-	-
Syphilis.....	2	1	2	10	289	2	6
Other venereal diseases.	-	-	-	-	17	-	-
Chancroid.....	-	-	-	-	11	-	-
Granuloma inguinale....	-	-	-	-	3	-	-
Lymphogranuloma venereum.....	-	-	-	-	3	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Moore	Nash	New Hanover	Northampton	Onslow	Orange	Pamlico
Amebiasis.....	1	-	1	-	-	3	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	1	1	-	-	-	-	-
Encephalitis.....	1	1	-	1	-	2	1
Gastro-enteritis.....	3	10	-	1	8	16	-
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	-	1	-	1	13	1	-
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria.....	-	-	-	-	-	1	-
Measles.....	13	303	54	3	138	27	-
Meningococcal infections.....	-	1	5	-	2	1	-
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polio myelitis.....	-	1	2	-	-	2	-
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	-	-	-
Scarlet fever.....	1	11	9	2	5	10	3
Septic sore throat.....	-	2	-	-	-	1	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	1	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms.....	12	39	18	17	19	16	4
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	-	-	1	-	-	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European.....	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-
Whooping cough.....	-	-	6	-	-	2	-
Yellow fever.....	-	-	-	-	-	-	-
Venereal diseases.....	69	225	627	55	578	70	50
Gonorrhea.....	39	173	491	48	542	54	8
Ophthalmia neonatorum.....	-	-	-	-	-	-	1
Syphilis.....	30	51	120	7	27	16	42
Other venereal diseases.....	-	1	16	-	9	-	-
Chancroid.....	-	1	10	-	7	-	-
Granuloma inguinale.....	-	-	6	-	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	2	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Pasquotank	Pender	Perquimans	Person	Pitt	Polk	Randolph
Amebiasis.....	-	-	-	-	-	-	-
Anthrax.....	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-
Diphtheria.....	-	1	-	-	1	-	-
Encephalitis.....	-	-	1	-	-	-	-
Gastro-enteritis.....	-	-	-	3	29	-	-
Glanders.....	-	-	-	-	-	-	-
Infectious jaundice**.....	-	1	-	-	1	-	-
Leprosy.....	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-
Measles.....	35	-	21	-	49	-	26
Meningococcal infections.....	1	-	-	-	7	-	-
Paratyphoid fever.....	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-
Polio-myelitis.....	-	-	-	-	2	-	-
Psittacosis.....	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	-	-	-
Scarlet fever.....	52	2	49	1	1	1	5
Septic sore throat.....	3	-	-	-	32	-	-
Smallpox.....	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	1	-	-
Trachoma.....	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-
Tuberculosis, all forms.....	11	5	9	23	55	3	11
Tularemia.....	-	-	-	-	-	-	-
Typhoid fever.....	-	-	-	-	-	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-
Typhus fever, European.....	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-
Whooping cough.....	1	-	-	4	-	-	17
Yellow fever.....	-	-	-	-	-	-	-
Veneral diseases.....	428	66	19	31	229	1	60
Gonorrhea.....	120	41	15	27	201	1	47
Ophthalmia neonatorum.....	-	-	-	-	3	-	-
Syphilis.....	307	25	4	2	26	-	13
Other venereal diseases.....	1	-	-	2	2	-	-
Chancroid.....	1	-	-	1	-	-	-
Granuloma inguinale.....	-	-	-	-	1	-	-
Lymphogranuloma venereum.....	-	-	-	1	1	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.



TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Richmond	Robeson	Rocking- ham	Rowan	Ruther- ford	Sampson	Scotland	Stanly
Amebiasis.....	-	-	-	-	-	-	-	-
Anthrax.....	-	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-	-
Diphtheria.....	-	1	-	-	1	1	-	-
Encephalitis.....	-	-	-	-	-	1	2	3
Gastro-enteritis.....	-	10	4	4	1	1	4	-
Glanders.....	-	-	-	-	-	-	-	-
Infectious jaundice.....	2	2	-	1	-	1	-	-
Leprosy.....	-	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-	-
Measles.....	2	31	29	31	30	-	1	496
Meningococcal infections..	3	-	4	2	-	2	-	4
Paratyphoid fever.....	-	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-	-
Polio-myelitis.....	-	3	-	-	-	-	-	-
Psittacosis.....	-	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	1	-	-	1	1	-	-	-
Scarlet fever.....	25	2	12	8	14	17	4	13
Septic sore throat.....	-	-	-	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-	-
Tetanus.....	-	-	-	1	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-	-
Tuberculosis, all forms..	2	33	52	18	9	19	14	13
Tularemia.....	-	-	-	-	-	-	-	-
Typhoid fever.....	-	-	-	-	-	-	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-	-
Typhus fever, European..	-	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	1	-	-
Whooping cough.....	3	2	1	5	13	-	17	1
Yellow fever.....	-	-	-	-	-	-	-	-
Veneral Diseases.....	66	343	57	223	42	53	81	67
Gonorrhea.....	20	108	27	77	33	26	65	49
Ophthalmia neonatorum....	-	-	-	-	-	-	-	-
Syphilis.....	46	231	29	145	8	26	16	18
Other venereal diseases..	-	4	1	1	1	1	-	-
Chancroid.....	-	2	1	1	1	1	-	-
Granuloma inguinale.....	-	1	-	-	-	-	-	-
Lymphogranuloma venereum.....	-	1	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Stokes	Surry	Swain	Transylvania	Tyrrell	Union	Vance	Wake
Amebiasis.....	-	-	-	-	-	-	-	1
Anthrax.....	-	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-	-
Diphtheria.....	-	-	-	-	-	1	-	1
Encephalitis.....	-	-	-	-	-	-	-	3
Gastro-enteritis.....	-	1	-	3	1	-	2	104
Glanders.....	-	-	-	-	-	-	-	-
Infectious jaundice**.....	-	-	1	-	-	1	-	-
Leprosy.....	-	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-	-
Measles.....	1	1	2	-	16	13	-	201
Meningococcal infections...	-	-	-	-	-	-	-	3
Paratyphoid fever.....	-	-	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-	-
Polio-myelitis.....	-	-	-	-	1	-	-	9
Psittacosis.....	-	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	1	-	-	-	-	-	-	-
Scarlet fever.....	-	3	4	-	-	2	3	73
Septic sore throat.....	-	-	-	-	-	-	-	2
Smallpox.....	-	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-	1
Trachoma.....	-	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-	-
Tuberculosis, all forms....	8	13	4	1	-	10	14	47
Tularemia.....	-	-	-	-	-	-	-	-
Typhoid fever.....	-	-	-	-	-	-	-	1
Typhus fever, murine.....	-	1	-	-	-	-	-	-
Typhus fever, European....	-	-	-	-	-	-	-	-
Undulant fever.....	-	-	-	-	-	-	-	-
Whooping cough.....	-	-	-	2	3	-	-	31
Yellow fever.....	-	-	-	-	-	-	-	-
Venereal diseases.....	26	86	1	8	38	148	130	403
Gonorrhea.....	24	73	1	4	16	71	104	247
Ophthalmia neonatorum....	1	-	-	-	-	-	-	2
Syphilis.....	2	13	-	4	22	77	26	153
Other venereal diseases...	-	-	-	-	-	-	-	3
Chancroid.....	-	-	-	-	-	-	-	1
Granuloma inguinale.....	-	-	-	-	-	-	-	2
Lymphogranuloma venereum.....	-	-	-	-	-	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Warren	Washing- ton	Watauga	Wayne	Wilkes	Wilson	Yadkin	Yancey	Unknown
Amebiasis.....	-	-	-	-	-	-	-	-	-
Anthrax.....	-	-	-	-	-	-	-	-	-
Botulism.....	-	-	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-	-	-
Diphtheria.....	-	-	1	-	-	4	-	-	-
Encephalitis.....	-	-	-	-	-	3	-	-	-
Gastro-enteritis.....	4	-	-	10	1	-	-	1	-
Glanders.....	-	-	-	-	-	-	-	-	-
Infectious jaundice**.....	-	1	1	2	1	1	-	-	-
Leprosy.....	-	-	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-	-	-
Malaria***.....	-	-	-	-	-	-	-	-	-
Measles.....	-	1	5	60	1	1	7	-	-
Meningococcal infections..	1	-	3	1	1	-	2	-	-
Paratyphoid fever.....	-	-	1	-	-	-	-	-	-
Plague.....	-	-	-	-	-	-	-	-	-
Polio-myelitis.....	-	-	4	-	-	-	-	-	-
Psittacosis.....	-	-	-	-	-	-	-	-	-
(-fever.....	-	-	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	-	-	-	-	1	-	-	-	-
Scarlet fever.....	-	-	4	30	6	3	-	8	-
Septic sore throat.....	-	-	-	-	-	-	-	-	-
Smallpox.....	-	-	-	-	-	-	-	-	-
Tetanus.....	-	-	-	-	-	-	-	-	-
Trachoma.....	-	-	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-	-	-
Tuberculosis, all forms....	10	8	3	33	7	43	4	6	1
Tularemia.....	-	-	-	1	-	-	-	-	-
Typhoid fever.....	-	-	-	-	-	-	-	-	-
Typhus fever, murine.....	-	-	-	-	-	-	-	-	-
Typhus fever, European....	-	-	-	-	-	-	-	-	-
Undulant fever.....	-	1	-	-	-	-	-	-	-
Whooping cough.....	-	-	7	1	16	25	3	2	-
Yellow fever.....	-	-	-	-	-	-	-	-	-
Veneral diseases.....	52	22	-	494	21	247	4	1	-
Gonorrhea.....	26	14	-	358	11	188	2	-	-
Ophthalmia neonatorum....	-	-	-	-	-	-	-	-	-
Syphilis.....	26	8	-	129	10	57	2	1	-
Other venereal diseases...	-	-	-	7	-	2	-	-	-
Chancroid.....	-	-	-	7	-	1	-	-	-
Granuloma inguinale.....	-	-	-	-	-	-	-	-	-
Lymphogranuloma venereum.....	-	-	-	-	-	1	-	-	-

\*Except venereal diseases which are by county of report.

\*\*Excludes leptospirosis.

\*\*\*Excludes 5 cases of military origin.

TABLE 6. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE AND MONTH OF ONSET\*: NORTH CAROLINA, 1958

Disease	Total	January	February	March	April	May	June	July	August	September	October	November	December	Not Stated
Amebiasis.....	18	-	-	1	1	10	1	-	1	1	-	2	1	-
Anthrax.....	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Botulism.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cholera.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dengue.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria.....	32	5	2	2	3	1	1	1	6	5	7	4	4	-
Encephalitis.....	53	3	4	4	16	16	7	34	61	39	100	21	15	7
Gastro-enteritis.....	427	33	33	32	16	4	19	6	4	13	8	6	4	1
Glanders.....	75	6	8	4	5	4	6	6	4	13	8	6	4	1
Infectious jaundice**.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leptospirosis.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria.....	6	-	1	-	-	-	1	43	2	-	1	-	-	-
Measles.....	4,590	409	1,047	1,077	821	388	225	9	17	21	70	87	252	122
Meningococcal infections.....	90	-	9	6	6	8	4	9	6	4	9	9	10	-
Paratyphoid fever.....	5	-	-	-	-	-	3	3	1	-	1	-	-	-
Plague.....	74	1	1	1	4	6	6	12	20	10	8	3	2	-
Polymyelitis.....	2	-	-	-	1	-	-	-	-	-	-	-	-	-
Psittacosis.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Q-fever.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	25	170	200	285	195	5	8	7	4	64	96	96	118	3
Scarlet fever.....	1,351	2	2	27	14	2	2	2	1	-	2	-	-	-
Smallpox.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus.....	9	-	1	2	-	1	-	-	-	3	1	1	-	-
Typhoid fever.....	17	2	-	-	1	1	1	2	4	2	2	-	1	-
Typhus fever, murine.....	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhus fever, European.....	7	-	2	2	-	2	-	-	-	-	-	-	-	-
Undulant fever.....	401	9	7	8	17	24	30	63	34	38	50	65	50	6
Whooping cough.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yellow fever.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General diseases.....	16,586	1,384	1,118	1,331	1,116	1,280	1,713	1,682	1,462	1,545	1,627	1,358	969	-
Gonorrhea.....	12,125	1,132	1,955	1,044	872	1,601	938	1,130	1,203	1,069	1,150	924	707	-
Neonatorum.....	16	2	2	2	4	4	1	1	1	3	5	4	1	-
Ophthalmia.....	4,298	242	149	275	230	264	762	538	242	466	462	415	253	-
Syphilis.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other venereal diseases.....	163	10	14	12	14	15	13	14	17	11	15	19	9	-
Chancroid.....	109	6	9	1	7	7	6	11	8	10	10	14	6	-
Granuloma inguinale.....	33	2	4	1	12	4	2	2	7	1	5	3	1	-
Lymphogranuloma venereum.....	21	2	1	1	1	4	5	1	2	-	-	2	2	-

\*Except amebiasis, tuberculosis and the venereal diseases which are by month of report.

\*\*Excludes leptospirosis.



TABLE 7. --- CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE AND AGE: NORTH CAROLINA, 1958

Disease	Age in Years																			65 and over	Not stated
	All Ages	Under 1	1	2	3	4	5	6	7	8	9	10-14	15-19	20-24	25-29	30-34	35-44	45-54	55-64		
Anthraxis.....	18	-	-	-	-	-	-	-	-	-	-	-	4	6	2	1	2	1	1	-	
Botulism.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cholera.....	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dengue.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diphtheria.....	32	3	2	3	5	1	3	1	1	3	3	3	3	1	1	1	4	2	-	-	
Encephalitis.....	53	17	30	2	2	6	2	2	9	3	4	17	12	10	31	19	28	36	13	24	
Gastro-enteritis.....	427	118	1	2	21	9	2	7	2	8	4	12	6	15	10	4	5	8	6	2	
Glanders.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Infectious Jaundice.....	75	2	-	1	1	-	2	1	2	4	1	4	6	15	10	4	5	8	6	2	
Leptospirosis.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria.....	6	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	
Measles.....	4,590	94	223	253	275	306	318	864	762	510	276	474	106	14	11	5	5	1	1	2	
Meningococcal infections.....	90	20	11	8	6	6	2	5	2	4	1	10	6	-	-	1	2	3	3	3	
Paratyphoid fever.....	5	1	-	-	-	-	-	-	-	1	-	1	-	1	1	-	-	-	-	-	
Plague.....	74	4	4	9	5	6	2	6	6	3	6	3	5	5	5	2	1	1	1	1	
Poliovellitis.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Psittacosis.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rabies.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rocky Mountain spotted fever.....	25	12	4	62	101	114	139	211	167	125	105	186	46	10	10	10	6	2	1	2	
Scarlet fever.....	1,351	-	1	1	2	1	1	5	-	-	-	6	4	16	7	7	2	1	-	-	
Shallpox.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tetanus.....	9	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	1	2	1	
Trachoma.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	236	271	
Tuberculosis, all forms.....	1,635	11	31	29	17	20	15	13	9	10	6	31	81	87	120	102	280	266	236	271	
Typhoid fever.....	17	-	-	1	1	1	2	-	-	2	1	1	2	-	1	2	1	1	2	1	
Typhus fever, murine.....	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	
Typhus fever, European.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	2	1	
Undulant fever.....	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	
Whooping cough.....	401	86	50	44	35	37	24	18	12	15	10	49	10	1	-	1	4	-	-	-	
Yellow fever.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yellow fever, all cases.....	16,596	25	3	5	4	7	2	5	4	6	3	245	3,803	4,884	2,967	1,378	1,681	947	573	373	
Yellow fever, European.....	12,126	19	1	1	4	5	2	5	3	4	3	178	3,462	4,269	2,907	1,013	755	167	40	6	
Ophthalmia neonatorum.....	4,298	16	2	1	-	-	1	-	1	2	-	62	292	368	337	355	915	774	529	364	
Syphilis.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other venereal diseases.....	183	-	-	-	-	2	-	-	-	-	-	5	49	47	23	10	11	6	4	3	
Chancroid.....	109	-	-	-	-	-	-	-	-	-	-	3	37	36	17	6	3	2	3	2	
Granuloma inguinale.....	33	-	-	-	-	2	-	-	-	-	-	1	7	8	3	2	3	1	1	-	
Lymphogranuloma venereum.....	21	-	-	-	-	-	-	-	-	-	-	-	-	3	3	2	3	1	-	-	

\*Excludes leptospirosis.

TABLE 8. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE, COLOR, AND SEX WITH RATES PER 100,000 POPULATION: NORTH CAROLINA, 1958

[illegible]

ANNUAL REPORT ON MORBIDITY AND MORTALITY													
STATISTICS													
Rabies.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Rocky Mountain spotted fever.....	25	0.6	14	0.6	11	0.5	22	0.7	12	0.7	10	0.6	3
Scarlet fever.....	1,351	30.2	635	28.6	716	31.9	1,251	37.6	592	35.6	659	39.6	79
Septic sore throat.....	55	1.2	20	0.9	35	1.6	40	1.2	11	0.7	29	1.7	15
Smallpox.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus.....	9	0.2	7	0.3	2	0.1	5	0.2	4	0.2	1	0.1	4
Trachoma.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichinosis.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis, all forms.....	1,635	36.6	1,034	45.6	601	26.7	774	23.3	527	31.7	247	14.8	861
Tularemia.....	12	0.3	10	0.5	2	0.1	11	0.3	10	0.6	1	0.1	1
Typhoid fever.....	17	0.4	10	0.5	7	0.3	15	0.5	9	0.5	6	0.4	2
Typhus fever, murine.....	2	0.0	1	0.0	1	0.0	2	0.1	1	0.1	1	0.1	-
Typhus fever, European.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Undulant* fever.....	7	0.2	5	0.2	2	0.1	5	0.2	3	0.2	2	0.1	2
Whooping cough.....	401	9.0	187	8.4	214	9.5	231	6.9	114	6.9	117	7.0	162
Yellow fever.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Veneral diseases.....	16,556	371.3	11,186	504.2	5,400	240.2	1,982	59.6	1,364	82.1	618	37.1	14,604
Gonorrhea.....	12,125	271.5	8,867	399.7	3,258	144.9	1,400	42.1	1,032	62.1	368	22.1	10,725
Onchocerca neomatorum.....	16	0.4	5	0.2	11	0.5	3	0.1	1	0.1	2	0.1	2
Syphilis.....	4,298	96.2	2,192	98.8	2,106	93.7	554	16.7	305	18.4	249	15.0	3,744
Other venereal diseases.....	153	3.6	127	5.7	36	1.6	28	0.8	27	1.6	1	0.1	135
Chancroid.....	109	2.4	94	4.2	15	0.7	24	0.7	23	1.4	1	0.1	85
Granuloma inguinale.....	33	0.7	17	0.8	16	0.7	1	0.0	1	0.1	-	-	32
Lymphogranuloma venereum.....	21	0.5	16	0.7	5	0.2	3	0.1	3	0.2	-	-	18

\*Excludes leptospirosis.





[illegible]

TABLE 9. -- GASTRO-ENTERITIS -- Continued

Area	All Types				Salmonellosis				Shigellosis				Staphylococcus Food Poisoning				Other and Unspecified			
	Total	White	Non-white	Not Stated	Total	White	Non-white	Not Stated	Total	White	Non-white	Not Stated	Total	White	Non-white	Not Stated	Total	White	Non-white	Not Stated
Mecklenburg.....	38	36	1	1	14	13	-	1	22	22	-	-	-	-	-	-	2	1	1	-
Mitchell.....	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Moore.....	3	3	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nash.....	10	6	4	-	5	3	2	-	2	-	2	-	2	2	-	-	1	1	-	-
Northampton.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
Onslow.....	8	6	2	-	6	4	2	-	2	2	-	-	-	-	-	-	-	-	-	-
Orange.....	16	9	7	-	3	2	1	-	-	-	-	-	2	1	1	-	11	6	5	-
Person.....	3	3	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pitt.....	29	15	14	-	8	7	1	-	20	8	12	-	-	-	-	-	1	-	1	-
Robeson.....	10	5	5	-	5	4	1	-	1	1	-	-	-	-	-	-	4	-	4	-
Rockingham.....	4	1	3	-	-	-	-	-	1	-	1	-	-	-	-	-	3	1	2	-
Rowan.....	4	4	-	-	1	1	-	-	-	-	-	-	-	-	-	-	3	3	-	-
Rutherford.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
Sampson.....	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
Scotland.....	4	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-	3	1	2	-
Surry.....	1	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transylvania.....	3	3	-	-	2	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-
Tyrrell.....	1	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vance.....	2	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-
Wake.....	104	83	21	-	86	82	4	-	7	1	6	-	-	-	-	-	11	-	11	-
Warren.....	4	-	4	-	1	-	1	-	2	-	2	-	-	-	-	-	1	-	1	-
Wayne.....	10	6	4	-	3	2	1	-	-	-	-	-	-	-	-	-	7	4	3	-
Wilkes.....	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Yancey.....	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-



## Diagnosed Cases

[illegible]







TABLE 11. -- CASES OF INFECTIOUS JAUNDICE\* BY COUNTY OF RESIDENCE,  
TYPE AND COLOR: NORTH CAROLINA, 1958

Area	All Types				Infectious Hepatitis				Serum Hepatitis			
	Total	White	Non-White	Not Stated	Total	White	Non-White	Not Stated	Total	White	Non-White	Not Stated
North Carolina.....	75	57	18	-	69	52	17	-	6	5	1	-
Alamance.....	1	1	-	-	1	1	-	-	-	-	-	-
Alexander.....	1	-	1	-	1	-	1	-	-	-	-	-
Anson.....	1	-	-	-	1	-	-	-	-	-	-	-
Buncombe.....	2	-	2	-	2	-	2	-	-	-	-	-
Cabarrus.....	1	1	-	-	1	1	-	-	-	-	-	-
Chatham.....	2	1	1	-	1	-	1	-	1	1	-	-
Cleveland.....	1	1	-	-	1	1	-	-	-	-	-	-
Columbus.....	2	1	1	-	2	1	1	-	-	-	-	-
Cumberland.....	1	1	-	-	1	1	-	-	-	-	-	-
Durham.....	2	2	-	-	1	1	-	-	1	1	-	-
Gaston.....	4	4	-	-	4	4	-	-	-	-	-	-
Graham.....	2	2	-	-	2	2	-	-	-	-	-	-
Granville.....	2	2	-	-	2	2	-	-	-	-	-	-
Guilford.....	4	4	-	-	4	4	-	-	-	-	-	-
Halifax.....	1	-	1	-	1	-	1	-	-	-	-	-
Harnett.....	2	2	-	-	2	2	-	-	-	-	-	-
Henderson.....	2	2	-	-	2	2	-	-	-	-	-	-
Iredell.....	1	1	-	-	1	1	-	-	-	-	-	-
Lenoir.....	3	3	-	-	3	3	-	-	-	-	-	-
Mecklenburg.....	8	5	3	-	8	5	3	-	-	-	-	-
Nash.....	1	1	-	-	-	-	-	-	1	1	-	-
Northampton.....	1	-	1	-	1	-	1	-	-	-	-	-
Onslow.....	13	12	1	-	13	12	1	-	-	-	-	-
Orange.....	1	1	-	-	1	1	-	-	-	-	-	-
Pender.....	1	-	1	-	1	-	1	-	-	-	-	-
Pitt.....	1	1	-	-	1	1	-	-	-	-	-	-
Richmond.....	2	2	-	-	2	2	-	-	-	-	-	-
Robeson.....	2	1	1	-	1	1	-	-	1	-	1	-
Rowan.....	1	1	-	-	1	1	-	-	-	-	-	-
Sampson.....	1	-	1	-	1	-	1	-	-	-	-	-
Swain.....	1	-	1	-	1	-	1	-	-	-	-	-
Union.....	1	1	-	-	1	1	-	-	-	-	-	-
Washington.....	1	1	-	-	1	1	-	-	-	-	-	-
Watauga.....	1	1	-	-	1	1	-	-	-	-	-	-
Wayne.....	2	2	-	-	-	-	-	-	2	2	-	-
Wilkes.....	1	-	1	-	1	-	1	-	-	-	-	-
Wilson.....	1	-	1	-	1	-	1	-	-	-	-	-

\*Excludes leptospirosis

TABLE 12. -- CASES OF POLIO MYELITIS BY COUNTY OF RESIDENCE, COLOR, PARALYTIC STATUS, AND MONTH OF ONSET: NORTH CAROLINA, 1958

Area	Color			Paralytic Status			Month of Onset												Not Stated	
	Total	White	Non-white	Not Stated	Para-lytic	Non-para.	Not Stated	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.		Dec.
North Carolina....	74	63	11	-	37	37	-	1	1	1	4	6	6	12	20	10	8	3	2	-
Ashe.....	2	2	-	-	1	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Buncombe.....	9	5	4	-	5	4	-	-	-	-	-	-	-	2	4	3	-	-	-	-
Burke.....	5	4	1	-	2	3	-	-	-	-	-	-	-	1	1	1	-	-	-	-
Cabarrus.....	2	1	1	-	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Caldwell.....	3	3	-	-	1	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-
Catawba.....	2	2	-	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Clay.....	1	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Cleveland.....	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Durham.....	3	3	-	-	2	1	-	1	-	-	-	-	-	1	-	-	1	-	-	-
Edgecombe.....	1	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

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TABLE 13. --- CASES OF PREVIOUSLY UNTREATED SYPHILIS BY COUNTY OF REPORT, STAGE, COLOR, AND SEX: NORTH CAROLINA, 1958

Area		Diagnosed Cases																Epidemiologic Treatment				
		All Stages			Primary-Secondary				Early Latent				Other Acquired				Congenital					
					White		Nonwhite		White		Nonwhite		White		Nonwhite		White			Nonwhite		
					M	F	M	F	M	F	M	F	M	F	M	F	M			F	M	F
					Total	White	Non-white															
North Carolina		4,298	554	3,744	18	6	129	98	47	47	302	354	232	179	1,383	1,306	8	17	73	99	9	224
Alamance.....		24	10	14	-	-	-	-	-	-	2	1	5	5	6	5	-	-	-	-	-	-
Alexander.....		8	7	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
Alleghany.....		2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anson.....		77	4	73	-	-	1	1	-	-	1	1	3	2	50	17	-	-	1	2	-	-
Ashe.....		5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Avery.....		4	3	1	-	-	-	-	-	-	-	1	2	-	2	-	-	-	-	-	-	-
Beaufort.....		12	1	11	-	-	-	-	-	-	1	1	-	-	1	5	-	-	-	-	-	-
Bertie.....		133	2	131	-	-	-	-	-	-	5	10	-	-	50	55	-	-	5	6	-	-
Bladen.....		11	3	8	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Brunswick.....		10	2	8	-	-	-	-	-	-	-	-	-	-	3	4	-	-	-	-	-	-
Buncombe.....		42	18	24	1	1	-	-	-	3	4	1	8	5	11	8	-	-	-	-	-	-
Burke.....		4	3	1	-	-	-	-	-	-	-	-	-	-	2	5	-	-	-	2	1	-
Cabarrus.....		19	19	0	-	-	3	3	-	-	2	1	-	2	1	-	-	-	-	-	-	-
Caldwell.....		7	4	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camden.....		2	2	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carteret.....		77	4	73	-	-	-	-	-	-	3	2	3	-	43	21	1	-	4	-	-	-
Caswell.....		5	35	3	2	2	9	4	9	6	4	9	6	9	2	5	-	-	-	-	-	-
Catawba.....		68	3	65	-	-	-	-	-	-	2	1	2	1	3	-	-	-	-	-	-	-
Chatham.....		10	1	9	-	-	1	-	-	-	1	3	1	1	3	-	-	-	-	-	-	-
Chowan.....																						
Cleveland.....		40	8	32	-	-	1	2	-	-	4	5	5	3	6	9	-	-	-	3	6	2
Columbus.....		195	1	194	-	-	-	-	-	-	9	20	7	1	64	46	-	-	1	-	-	-
Craven.....		121	10	111	-	-	1	1	-	-	11	3	2	2	12	22	-	-	-	-	-	-
Cumberland.....		74	10	64	-	-	4	4	-	-	15	8	2	3	62	27	-	-	-	-	-	-
Currituck.....		121	3	118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NORTH CAROLINA STATE BOARD OF HEALTH

## ANNUAL REPORT OF MORBIDITY STATISTICS

[illegible]

## Diagnosed Cases

[illegible]



TABLE 14. -- CASES OF PREVIOUSLY UNTREATED SYPHILIS BY STAGE, COLOR, AND SEX WITH RATES PER 100,000 POPULATION: NORTH CAROLINA, 1940, 1950 and 1958

Year	Stage	All Classes						White						Nonwhite					
		Total		Male		Female		Total		Male		Female		Total		Male		Female	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1940	All Stages.....	21,225	594.3	9,528	537.4	11,697	650.3	2,756	107.3	1,454	113.4	1,302	101.3	18,469	1,839.6	8,074	1,643.6	10,395	2,027.3
	Primary-Secondary.	2,611	73.1	1,307	73.7	1,304	72.5	504	19.6	280	21.8	224	17.4	2,107	209.9	1,027	209.1	1,080	210.6
	Early Latent.....	9,436	264.2	3,766	212.4	5,670	315.2	986	38.4	467	36.4	519	40.4	8,450	841.6	3,299	671.6	5,151	1,004.6
	Other Acquired....	8,143	228.0	4,009	226.1	4,134	229.8	1,104	43.0	632	49.3	472	36.7	7,039	701.1	3,377	687.5	3,662	714.2
	Congenital.....	1,035	29.0	446	25.2	589	32.7	162	6.3	75	5.9	87	6.8	873	87.0	371	75.5	502	97.9
1950	All Stages.....	5,146	126.7	2,258	111.9	2,888	141.2	498	16.7	252	16.9	246	16.5	4,648	430.8	2,006	380.5	2,642	479.0
	Primary-Secondary.	1,187	29.2	590	29.2	597	29.2	163	5.5	99	6.6	64	4.3	1,024	94.9	491	93.1	533	96.6
	Early Latent.....	2,457	60.5	922	45.7	1,535	75.1	168	5.6	68	4.6	100	6.7	2,289	212.2	854	162.0	1,435	260.2
	Other Acquired....	1,170	28.8	595	29.5	575	28.1	139	4.7	74	5.0	65	4.4	1,031	95.6	521	98.8	510	92.5
	Congenital.....	332	8.2	151	7.5	181	8.9	28	0.9	11	0.7	17	1.1	304	28.2	140	26.6	164	29.7
1958	All Stages.....	4,298	96.2	2,192	98.8	2,106	93.7	554	16.7	305	18.4	249	15.0	3,744	328.3	1,857	338.8	1,857	318.2
	Primary-Secondary.	251	5.6	147	6.6	104	4.6	24	0.7	18	1.1	6	0.4	227	19.9	129	23.2	98	16.8
	Early Latent.....	750	16.8	349	15.7	401	17.8	94	2.8	47	2.8	47	2.8	656	57.5	302	54.2	354	60.7
	Other Acquired....	3,100	69.4	1,615	72.8	1,485	66.1	411	12.4	232	14.0	179	10.8	2,689	235.8	1,383	248.3	1,306	223.8
	Congenital.....	197	4.4	81	3.7	116	5.2	25	0.8	8	0.5	17	1.0	172	15.1	73	13.1	99	17.0

TABLE 15. -- CASES OF PREVIOUSLY UNTREATED CONGENITAL  
NORTH, CAROLINA,

Year of Birth	Year of											
	1951-1958			1958			1957			1956		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
1958.....	5	2	3	5	2	3	-	-	-	-	-	-
1957.....	16	-	16	2	-	2	14	-	14	-	-	-
1956.....	9	3	6	-	-	-	1	-	1	8	3	5
1955.....	6	-	6	-	-	-	-	-	-	-	-	-
1954.....	15	-	15	-	-	-	2	-	2	2	-	2
1953.....	21	2	19	-	-	-	-	-	-	-	-	-
1952.....	28	-	28	-	-	-	1	-	1	-	-	-
1951.....	47	9	38	1	-	1	2	-	2	2	-	2
1950.....	14	1	13	2	-	2	1	-	1	1	-	1
1949.....	27	3	24	-	-	-	4	-	4	4	1	3
1948.....	25	2	23	3	-	3	3	-	3	2	-	2
1947.....	36	2	34	4	1	3	3	1	2	5	-	5
1946.....	44	4	40	6	-	6	9	-	9	4	2	2
1945.....	64	4	60	12	-	12	8	-	8	5	-	5
1944.....	95	4	91	15	-	15	17	-	17	11	1	10
1943.....	94	8	86	10	-	10	24	-	24	16	1	15
1942.....	102	6	96	12	1	11	17	-	17	20	2	18
1941.....	125	7	118	12	-	12	24	-	24	19	2	17
1940.....	172	14	158	15	1	14	27	2	25	21	2	19
1939.....	188	13	175	7	1	6	18	2	16	24	1	23
1938.....	210	16	194	13	1	12	18	2	16	26	4	22
1937.....	174	14	160	9	3	6	11	1	10	16	2	14
1936.....	160	18	142	10	2	8	12	1	11	9	-	9
1935.....	122	17	105	8	1	7	16	1	15	14	4	10
1934.....	112	10	102	3	-	3	7	-	7	6	-	6
1933.....	81	7	74	10	1	9	11	-	11	4	1	3
1932.....	55	7	48	3	2	1	4	1	3	3	1	2
1931.....	38	6	32	1	1	-	1	-	1	3	1	2
1930.....	37	7	30	6	2	4	6	2	4	4	1	3
1929.....	26	4	22	2	-	2	3	1	2	6	1	5
1928.....	23	2	21	2	-	2	3	-	3	2	-	2
1927.....	18	3	15	-	-	-	4	-	4	2	-	2
1926.....	11	1	10	-	-	-	2	-	2	2	-	2
1925.....	17	-	17	2	-	2	2	-	2	2	-	2
Prior to 1925	108	30	84	22	6	16	25	5	20	18	5	13
Total.....	2,331	226	2,105	197	25	172	300	19	281	261	35	226

## SYPHILIS BY YEAR OF BIRTH, YEAR OF REPORT, AND COLOR:

1951-1958

## Report

1955			1954			1953			1952			1951		
Total	White	Non-white	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	6	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	10	-	10	-	-	-	-	-	-	-	-	-
1	-	1	1	-	1	19	2	17	-	-	-	-	-	-
-	-	-	4	-	4	1	-	1	22	-	22	-	-	-
2	-	2	1	-	1	2	-	2	5	-	5	32	9	23
1	-	1	2	-	2	1	-	1	3	1	2	3	-	3
2	-	2	2	-	2	3	-	3	3	-	3	9	2	7
2	-	2	1	-	1	1	-	1	2	-	2	11	2	9
2	-	2	8	-	8	4	-	4	3	-	3	7	-	7
1	-	1	1	-	1	5	-	5	5	-	5	13	2	11
8	1	7	7	-	7	5	1	4	8	1	7	11	1	10
10	-	10	6	-	6	7	2	5	17	1	16	12	-	12
8	2	6	9	-	9	8	1	7	10	3	7	9	1	8
9	-	9	4	-	4	18	2	16	13	-	13	9	1	8
9	1	8	14	1	13	15	2	13	14	-	14	18	1	17
22	1	21	19	1	18	21	2	19	27	2	25	20	3	17
26	1	25	27	1	26	36	1	35	26	2	24	24	4	20
26	3	23	19	2	17	33	1	32	35	1	34	40	2	38
18	4	14	25	1	24	28	2	26	36	1	35	31	-	31
11	2	9	9	3	6	28	3	25	42	3	39	39	4	35
13	1	12	8	-	8	16	2	14	25	4	21	22	4	18
9	-	9	11	1	10	29	5	24	15	1	14	32	3	29
6	-	6	2	-	2	20	3	17	10	-	10	18	2	16
7	1	6	5	-	5	9	1	8	4	-	4	20	1	19
3	-	3	5	-	5	6	1	5	6	1	5	13	2	11
4	-	4	3	-	3	4	-	4	3	-	3	7	2	5
4	-	4	2	-	2	5	2	3	3	-	3	1	-	1
1	-	1	4	-	4	5	2	3	1	-	1	5	-	5
2	1	1	1	-	1	4	2	2	3	-	3	2	-	2
-	-	-	4	1	3	1	-	1	1	-	1	1	-	1
4	-	4	2	-	2	2	-	2	1	-	1	2	-	2
11	5	6	16	4	12	9	2	7	7	3	4	6	-	6
229	23	206	232	15	217	345	39	306	350	24	326	417	46	371

TABLE 16. -- CASES OF TUBERCULOSIS, ALL FORMS, BY COUNTY OF

Area	All Forms			Nonpulmonary			All Stages		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
North Carolina.....	1,635	774	861	98	40	58	1,537	734	803
Alamance.....	26	15	11	1	1	-	25	14	11
Alexander.....	6	4	2	1	1	-	5	3	2
Alleghany.....	3	3	-	-	-	-	3	3	-
Anson.....	6	5	1	-	-	-	6	5	1
Ashe.....	2	2	-	-	-	-	2	2	-
Avery.....	3	3	-	-	-	-	3	3	-
Beaufort.....	12	6	6	1	-	1	11	6	5
Bertie.....	19	6	13	-	-	-	19	6	13
Bladen.....	12	4	8	1	-	1	11	4	7
Brunswick.....	6	5	1	-	-	-	6	5	1
Buncombe.....	40	27	13	1	-	1	39	27	12
Burke.....	3	2	1	-	-	-	3	2	1
Cabarrus.....	19	15	4	3	2	1	16	13	3
Caldwell.....	13	12	1	2	2	-	11	10	1
Camden.....	1	-	1	-	-	-	1	-	1
Carteret.....	14	11	3	-	-	-	14	11	3
Caswell.....	8	3	5	1	-	1	7	3	4
Catawba.....	7	4	3	-	-	-	7	4	3
Chatham.....	5	4	1	-	-	-	5	4	1
Cherokee.....	5	5	-	-	-	-	5	5	-
Chowan.....	3	1	2	-	-	-	3	1	2
Clay.....	1	-	-	-	-	-	1	1	-
Cleveland.....	14	7	7	4	1	3	10	6	4
Columbus.....	13	6	7	1	1	1	12	6	6
Craven.....	46	17	29	3	2	1	43	15	28
Cumberland.....	50	23	27	3	1	2	47	22	25
Dare.....	1	1	-	-	-	-	1	1	-
Davidson.....	14	9	5	1	-	1	13	9	4
Davie.....	7	6	1	-	-	-	7	6	1
Duplin.....	18	7	11	-	-	-	18	7	11
Durham.....	45	20	25	6	2	4	39	18	21
Edgecombe.....	38	13	25	5	1	4	33	12	21
Forsyth.....	76	30	46	3	2	2	73	29	44
Franklin.....	16	8	8	3	1	2	13	7	6
Gaston.....	36	29	7	-	-	-	36	29	7
Gates.....	6	-	6	-	-	-	6	-	6
Graham.....	4	3	1	-	-	-	4	3	1
Granville.....	5	2	3	-	-	-	5	2	3
Greene.....	19	5	14	1	1	1	18	5	13
Guilford.....	42	20	22	3	1	2	39	19	20
Halifax.....	49	10	39	1	-	1	48	10	38
Harnett.....	40	15	25	-	-	-	40	15	25
Haywood.....	10	10	-	-	-	-	10	10	-
Henderson.....	22	18	4	1	-	1	21	18	3
Hertford.....	14	1	13	-	-	-	14	1	13
Hoke.....	11	3	8	-	-	-	11	3	8
Hyde.....	1	-	1	-	-	-	1	-	1
Iredell.....	15	5	10	-	-	-	15	5	10
Jackson.....	1	1	-	-	-	-	1	1	-
Johnston.....	30	15	15	4	2	2	26	13	13



## RESIDENCE, TYPE, STAGE, ACTIVITY, AND COLOR: NORTH CAROLINA, 1958

[illegible]

TABLE 16. --

Area	All Forms			Nonpulmonary			All Stages		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
Jones.....	7	-	7	-	-	-	7	-	7
Lee.....	7	1	6	-	-	-	7	1	6
Lenoir.....	25	6	19	-	-	-	25	6	19
Lincoln.....	6	5	1	-	-	-	6	5	1
McDowell.....	5	5	-	-	-	-	5	5	-
Macon.....	6	5	1	-	-	-	6	5	1
Madison.....	8	8	-	-	-	-	8	8	-
Martin.....	26	3	23	2	1	1	24	2	22
Mecklenburg.....	64	28	36	4	2	2	60	26	34
Mitchell.....	5	5	-	-	-	-	5	5	-
Montgomery.....	5	2	3	-	-	-	5	2	3
Moore.....	12	6	6	1	-	1	11	6	5
Nash.....	39	8	31	1	-	-	38	8	30
New Hanover.....	18	5	13	-	-	-	18	5	13
Northampton.....	17	6	11	3	1	2	14	5	9
Onslow.....	19	10	9	-	-	-	19	10	9
Orange.....	16	8	8	1	1	-	15	7	8
Pamlico.....	4	2	2	-	-	-	4	2	2
Pasquotank.....	11	5	6	1	-	1	10	5	5
Pender.....	5	4	1	-	-	-	5	4	1
Perau imans.....	9	3	6	-	-	-	9	3	6
Person.....	23	9	14	-	-	-	23	9	14
Pitt.....	55	13	42	6	2	4	49	11	38
Polk.....	3	2	1	-	-	-	2	2	-
Randolph.....	11	9	2	1	1	-	10	8	2
Richmond.....	2	2	-	-	-	-	2	2	-
Robeson.....	33	8	25	3	1	2	30	7	23
Rockingham.....	52	27	25	1	-	1	51	27	24
Rowan.....	18	13	5	1	1	-	17	12	5
Rutherford.....	9	6	3	-	-	-	9	6	3
Sampson.....	19	11	8	3	2	1	16	9	7
Scotland.....	14	6	8	1	1	-	13	5	8
Stanly.....	13	12	1	-	-	-	13	12	1
Stokes.....	8	8	-	-	-	-	8	8	-
Surry.....	13	12	1	2	2	-	11	10	1
Swain.....	4	1	3	-	-	-	4	1	3
Transylvania.....	1	1	-	-	-	-	1	1	-
Union.....	10	7	3	-	-	-	10	7	3
Vance.....	14	8	6	-	-	-	14	8	6
Wake.....	47	22	25	7	4	3	40	18	22
Warren.....	10	1	9	-	-	-	10	1	9
Washington.....	8	1	7	1	1	-	7	-	7
Watauga.....	3	1	2	-	-	-	3	1	2
Wayne.....	33	13	20	4	1	3	29	12	17
Wilkes.....	7	5	2	1	1	-	6	4	2
Wilson.....	43	18	25	3	-	3	40	18	22
Yadkin.....	4	4	-	-	-	-	4	4	-
Yancey.....	5	6	-	-	-	-	6	6	-
Unknown.....	1	1	-	-	-	-	1	1	-



















